## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mariko MATSUMOTO, et al.

Appln. No.:

Group Art Unit: Unknown

Confirmation No.:

Examiner: Unknown

Filed: April 10, 2001

For:

PORTABLE RADIO SYSTEM AND PORTABLE RADIO EQUIPMENT TO BE

USED IN THE SAME AND FREQUENCY ERROR PREDICTION METHOD USED

**THEREFOR** 

## PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, kindly amend the above-identified application as follows:

## **IN THE CLAIMS:**

12. (Amended) A portable radio system as set forth in claim 11, wherein

said two symbols are the same phase when a frequency of said

internal oscillator is correct, and

said calculating means derives a phase difference of said

two symbols by multiplying one of said two symbols by a complex

conjugate of another symbol.